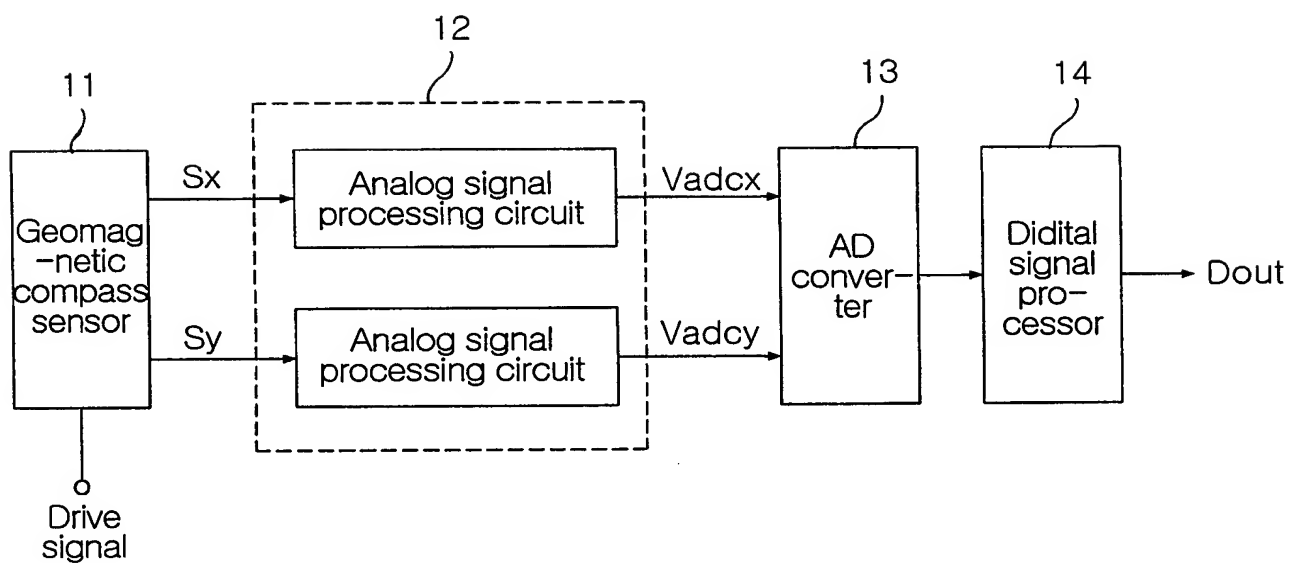


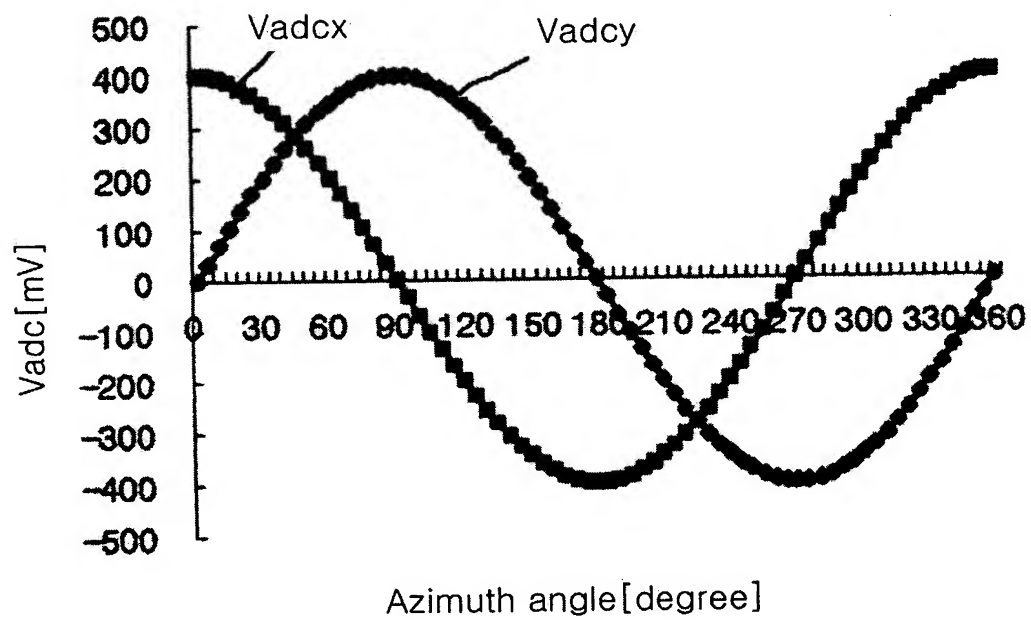
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PRIOR ART

FIG. 1

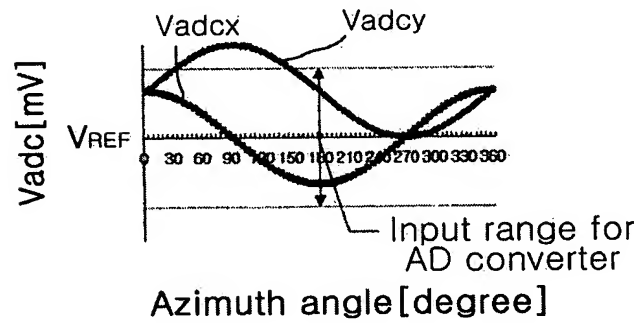
2/10



PRIOR ART

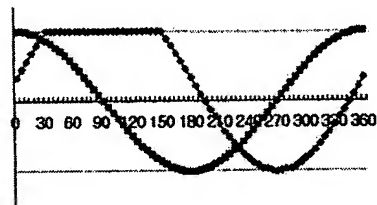
FIG. 2

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PRIOR ART

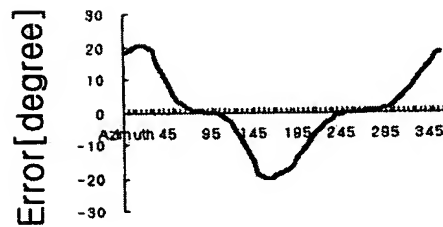
FIG. 3A



After offset calibration

PRIOR ART

FIG. 3B

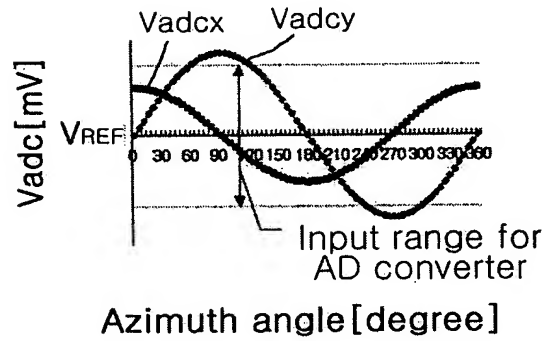


Azimuth-angle
error occurrence

PRIOR ART

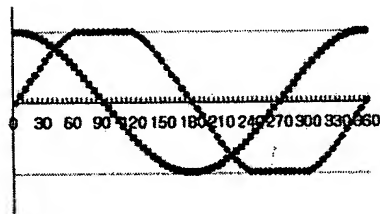
FIG. 3C

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PRIOR ART

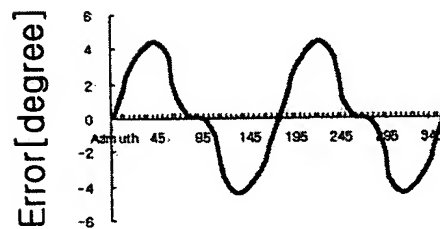
FIG. 4A



After offset calibration

PRIOR ART

FIG. 4B



Azimuth-angle
error occurrence

PRIOR ART

FIG. 4C

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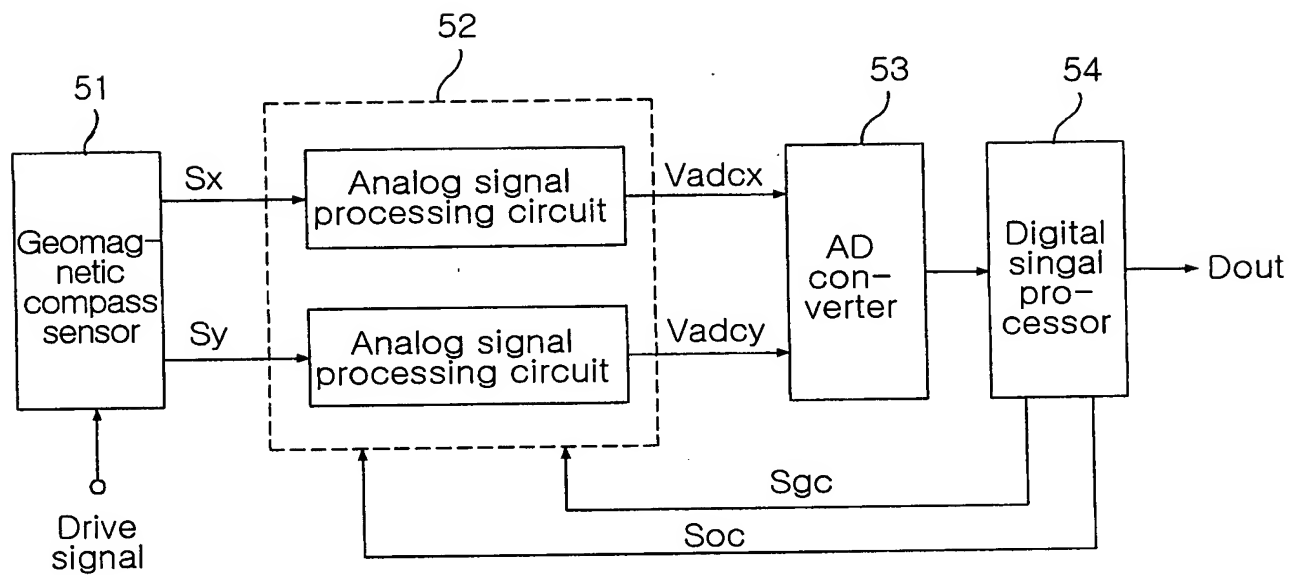


FIG. 5

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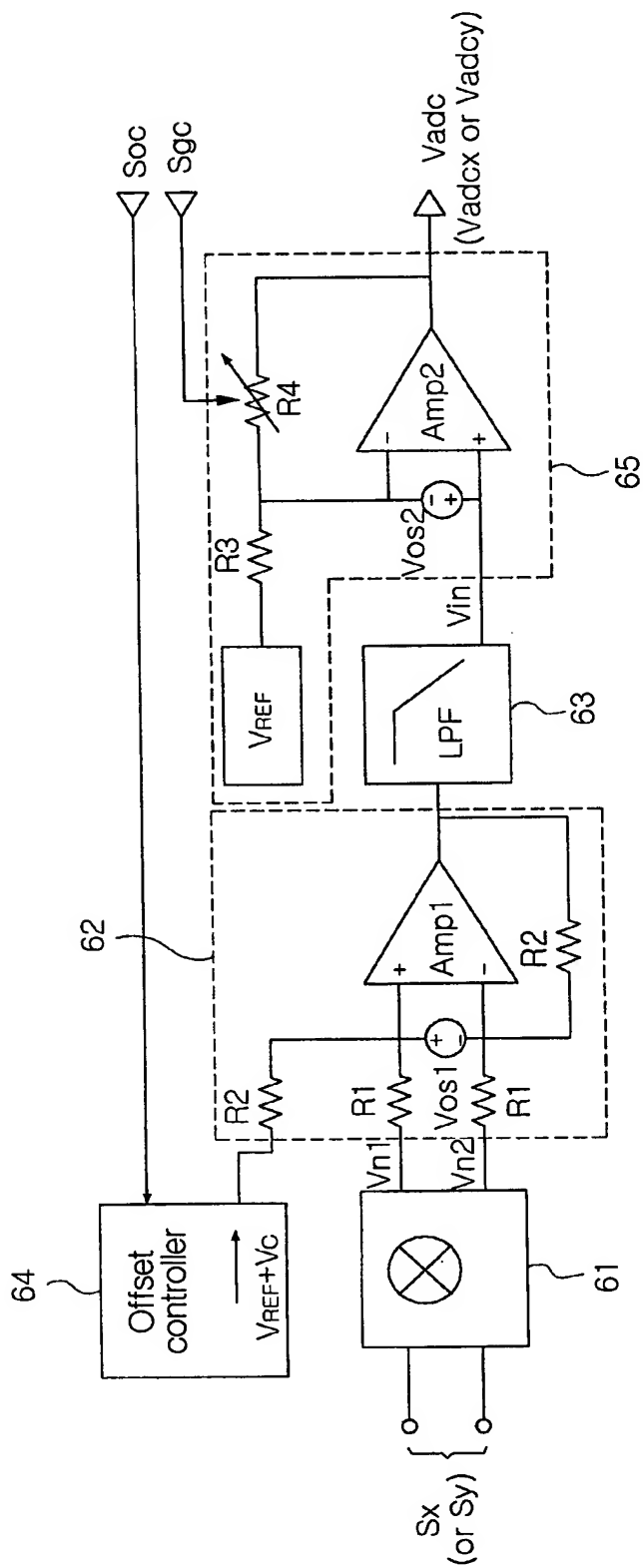


FIG. 6

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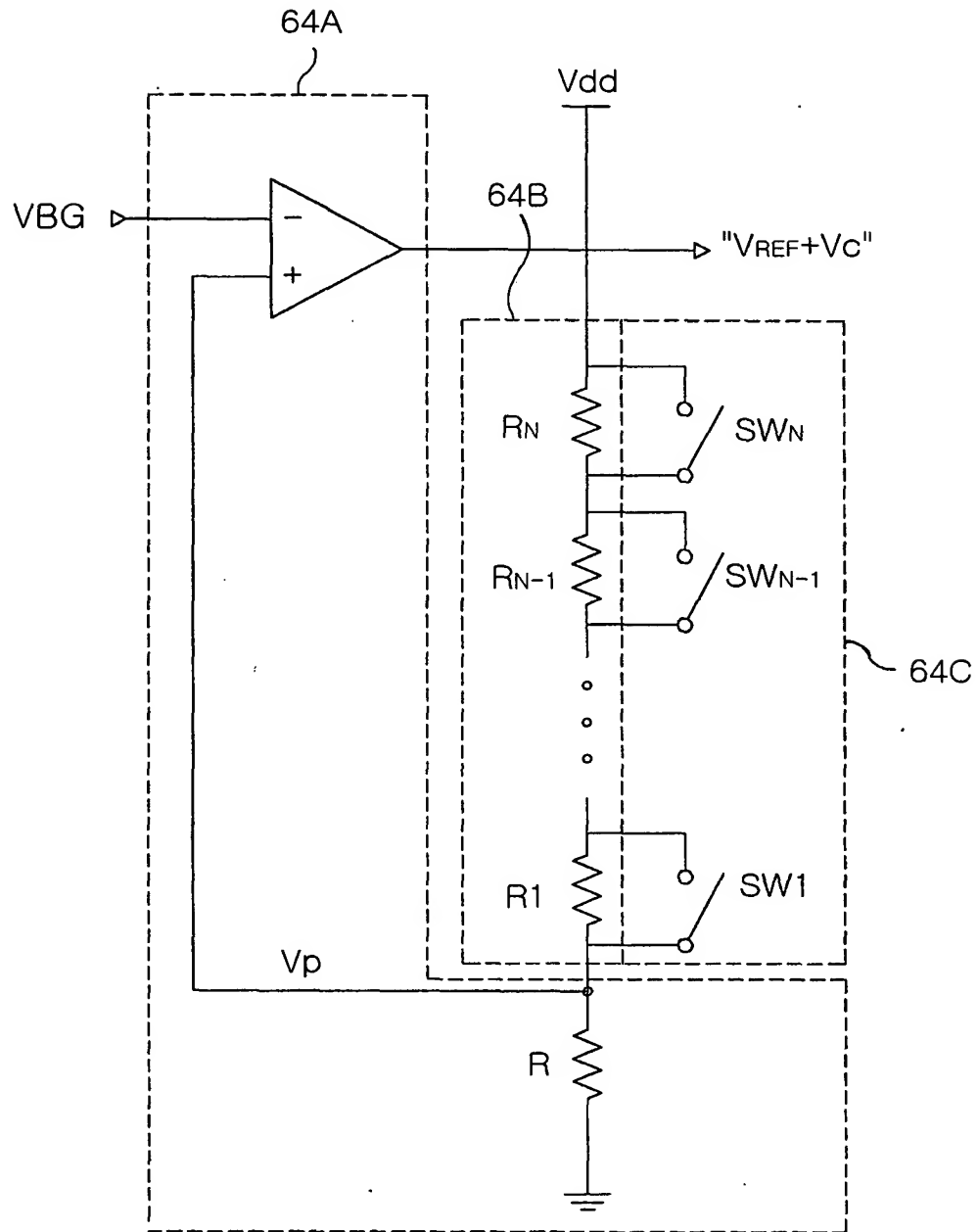


FIG. 7

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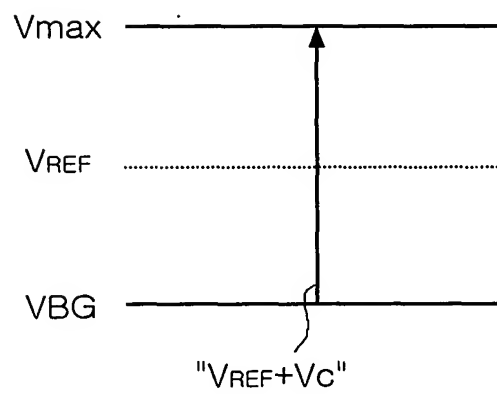


FIG. 8

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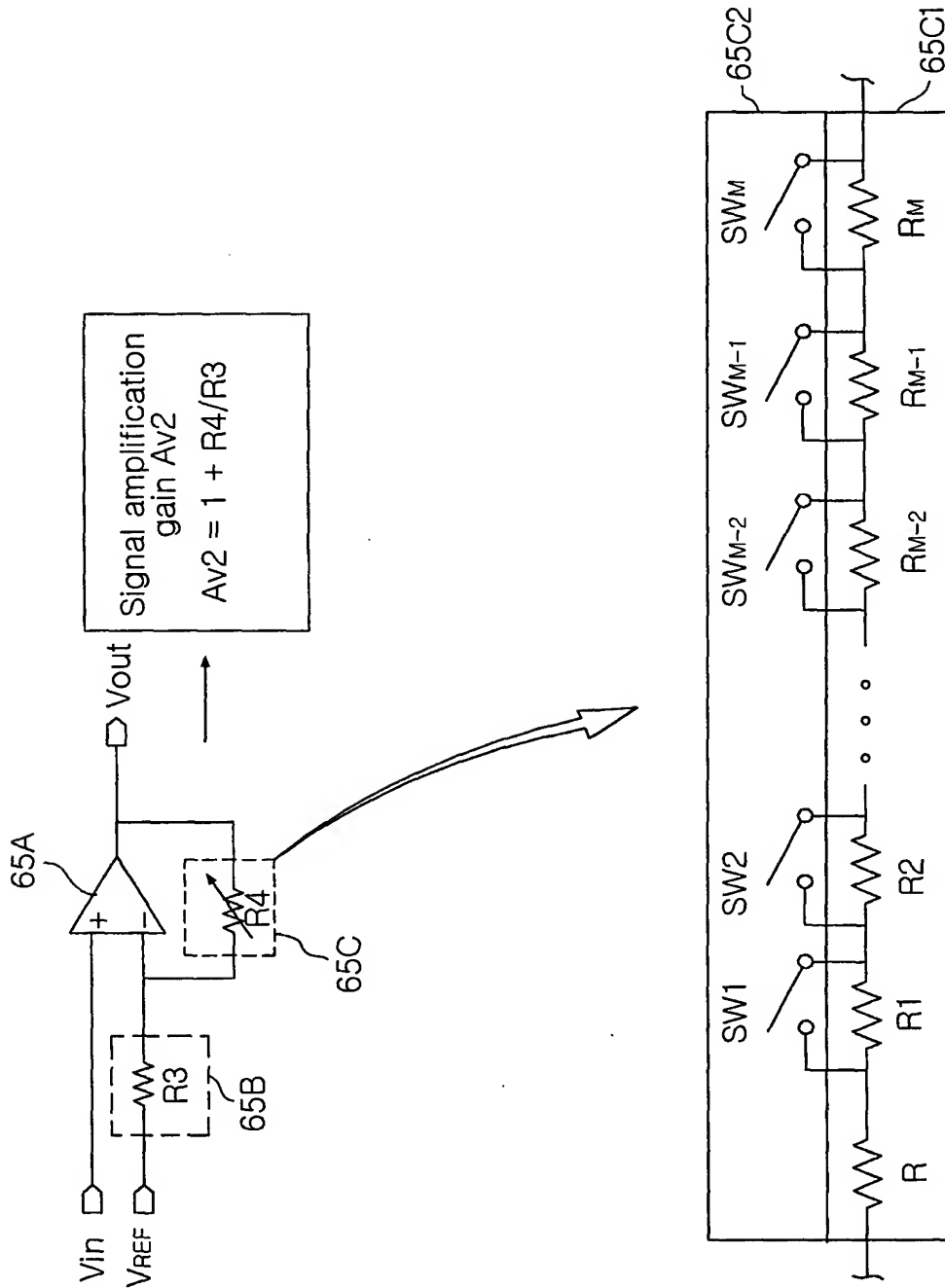
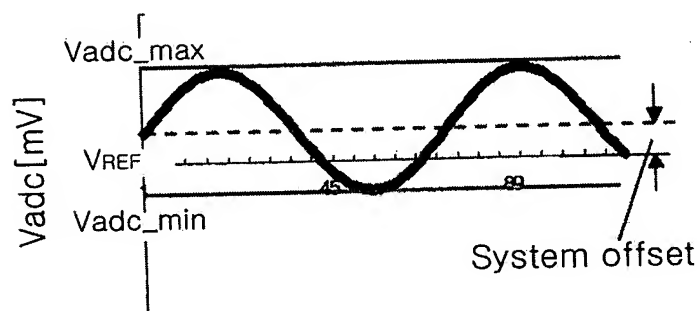


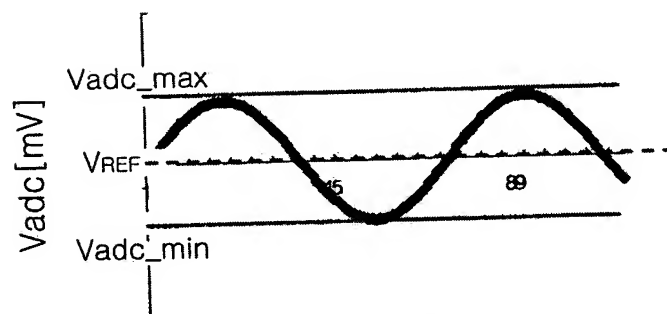
FIG. 9

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Offset calculation

FIG. 10A



After offset
compensation

FIG. 10B